03-21-00

Docket No. MIT8755

Box Patent Application
Assistant Commissioner of Patents
Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of :

Inventor(s):   Albert M. Chan and Gregory W. Wornell

For (title):   BLOCK-ITERATIVE EQUALIZERS FOR DIGITAL
COMMUNICATION SYSTEM

1.   Type of Application
☒   Utility
☐   Design

2.   Benefit of Prior U.S. Application(s) Under 35 U.S.C. §120
This application is a:
☐   Divisional
☐   Continuation
☐   Continuing Patent Application (CPA)
☐   Continuation-in-part (CIP),
and hereby claims benefit under 35 U.S.C. §120 to the following applications:

SERIAL NUMBER	FILING DATE
None	

3.   Benefit of Non-U.S. Application Under 35 U.S.C. §119(a)-(d)
This application claims priority under 35 U.S.C. §119(a)-(d) to the following foreign
application(s) and/or inventor certificate(s):

COUNTRY	APPLN. NUMBER	FILING DATE
None		

Certified copy(ies) of the application(s) and/or inventor certificate's from which priority is
claimed:
☐   is(are) attached;
☐   will follow.

4.   Benefit of Provisional Application Under 35 U.S.C. §119(e)
This application claims priority to the following provisional application(s):

SERIAL NUMBER	FILING DATE
None	

CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States
Postal Service on March 20, 2000 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number

EL545276534US   addressed to the: Assistant Commissioner of Patents, Washington, D.C. 20231.

Elizabeth A. Dooley

5. **Papers Enclosed Which Are Required For Filing Date Under 37 C.F.R. §1.53**

_43_ Pages of Specification, including claims and abstract

_4_ Sheets of Drawings

6. **Additional Papers Enclosed**

☒ Declaration and Power of Attorney (unsigned)

☐ Preliminary Amendment

☐ Information Disclosure Statement (37 CFR 1.98), Form PTO-1449 and a copy of each cited reference

☐ Assignment and Form PTO-1595

☐ Small Entity Declaration

This application is/will be assigned to <u>insert name of assignee if claiming sm. ent.</u>

☐ Declaration of Biological Deposit

☐ Submission of "Sequence Listing" computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequences.

☐ Other _____

7. **Application Filing Fee Calculation**

A. ☒ Utility Application

<u>FEE CALCULATION</u>:

Total Claims: 32 - 20 = 12×$18   = $216.00

Independent Claims: 8 - 3 = 5 ×$78   = $390.00

Basic Fee: $760.00

Multiple-Dependent-Claim Fee : .... $

Total of the Above Calculations:...................... .... $1,366.00

☐ Amendment canceling extra claims enclosed.

☐ Amendment deleting multiple dependencies enclosed.

☐ Fee for extra claims is not being paid at this time.

B. ☐ Design application - $310 $

Application Filing Fee Sub-Total .... $

C. ☐ Less 50% reduction for small entity................... $-

D. ☐ Non-English Specification - $130...................... $

TOTAL FILING FEE **$1,366.00**

8.   Payment

☒   Enclosed

      ☒   Check in the amount of the Total Filing Fee set forth above.

      ☐   Charge Account No. 19-0079 in the amount of Total Filing Fee set forth above. A duplicate of this transmittal is attached.

☐   Not Enclosed

      The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§1.16 and 1.17 that may be required by this paper or any paper filed in connection with this Patent Application, or refund any overpayment to our Deposit Order Account No. 19-0079.

Respectfully submitted,

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